

The Right Tool at the Right Time

DORMER



A002 Goes Solo

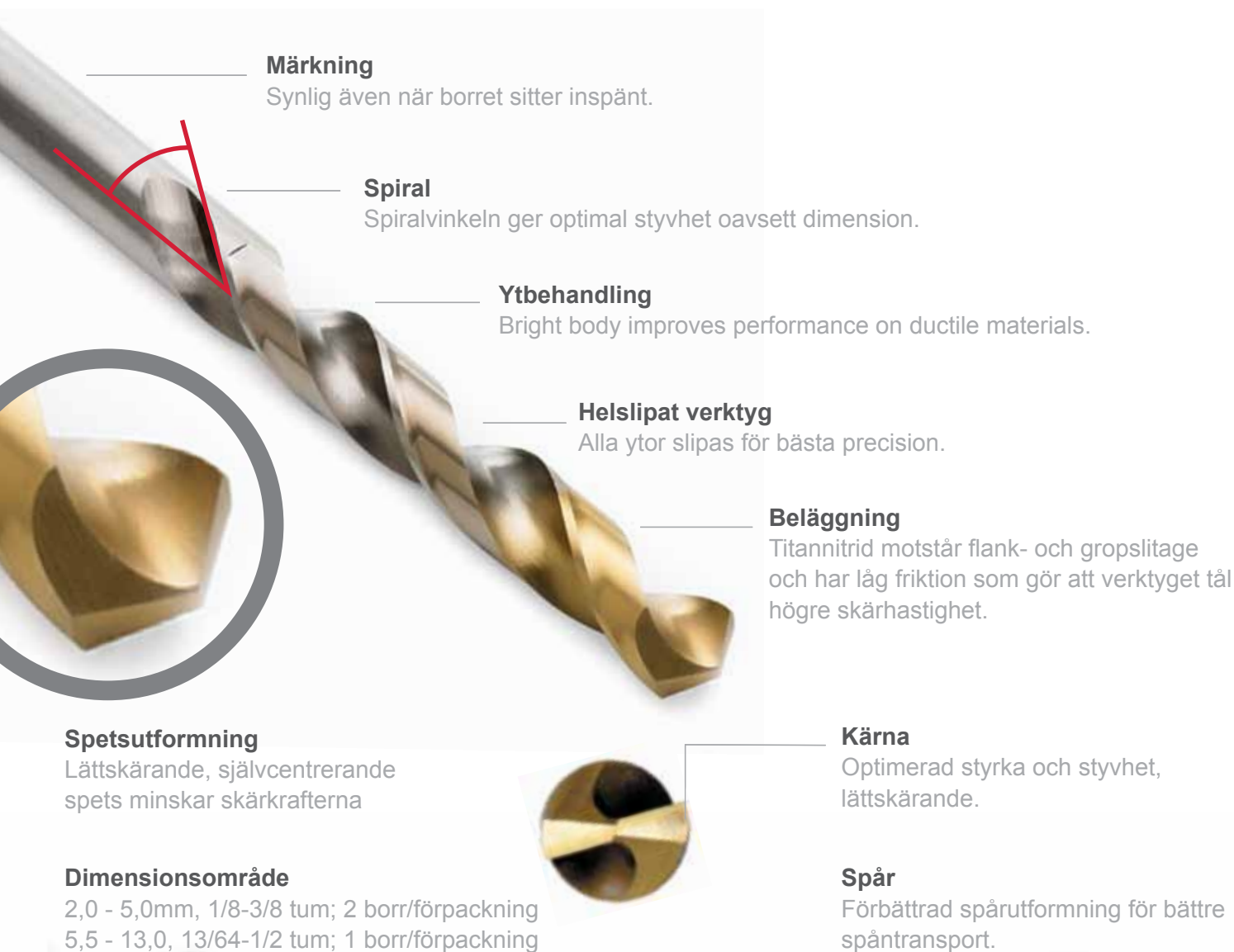
*Snabbstålsborr DIN 338 för brett användningsområde
nu i enstycksförpackning*

A002S i plastficka

Dormers välkända A002 med TiN-belagd spets finns nu att köpa en- eller tvåstycksförpackade i en plastficka. Verktöget skyddas väl samtidigt som det är lätt att skylta upp hängande i sitt s.k. galghål.

På varje plastficka finns den viktigaste informationen tryckt, t ex borrhjup, lämpliga material, spetsgeometri, och gängdimension (om borret ska användas för gänghål).

Egenskaper och fördelar



A002S



A002S

- 002 Korta Borrar i plastficka
- 002 Lyhyet porat
- 002 Jobber Drill - Pouch Pack
- Punta 002 serie corta
- Korte Bor 002
- Korte Bor 002

Tin-topp och korsspetsad
ja yli TiN-kärki ja ristiteroitus
TiN Tipped and Split Point
TiN e affilatura split point
Tin-topp og kryss slipet
TiN spids og special spids



A002S



2.00 - 13.00

d ₁ Øh ₈ Inch	d ₁ Øh ₈ mm	d ₁ decimal Inch	l ₂ mm	l ₁ mm	A002S	d ₁ Øh ₈ Inch	d ₁ Øh ₈ mm	d ₁ decimal Inch	l ₂ mm	l ₁ mm	A002S
	2.00	0.0787	24	49	A002S2.0 *	17/64	6.75	0.2657	69	109	A002S17/64
	2.50	0.0984	30	57	A002S2.5 *		6.80	0.2677	69	109	A002S6.8
	3.00	0.1181	33	61	A002S3.0 *		7.00	0.2756	69	109	A002S7.0
1/8	3.18	0.1252	36	65	A002S1/8 *		7.50	0.2953	69	109	A002S7.5
	3.20	0.1260	36	65	A002S3.2 *	5/16	7.94	0.3126	75	117	A002S5/16
	3.30	0.1299	36	65	A002S3.3 *		8.00	0.3150	75	117	A002S8.0
	3.50	0.1378	39	70	A002S3.5 *		8.20	0.3228	75	117	A002S8.2
5/32	3.97	0.1563	43	75	A002S5/32 *		8.50	0.3346	75	117	A002S8.5
	4.00	0.1575	43	75	A002S4.0 *		9.00	0.3543	81	125	A002S9.0
	4.10	0.1614	43	75	A002S4.1 *		9.50	0.3740	81	125	A002S9.5
	4.20	0.1654	43	75	A002S4.2 *	3/8	9.52	0.3748	87	133	A002S3/8
	4.50	0.1772	47	80	A002S4.5 *		10.00	0.3937	87	133	A002S10.0
3/16	4.76	0.1874	52	86	A002S3/16 *		10.20	0.4016	87	133	A002S10.2
	5.00	0.1969	52	86	A002S5.0 *		10.50	0.4134	87	133	A002S10.5
13/64	5.16	0.2031	52	86	A002S13/64		11.00	0.4331	94	142	A002S11.0
	5.50	0.2165	57	93	A002S5.5		11.50	0.4528	94	142	A002S11.5
7/32	5.56	0.2189	57	93	A002S7/32		12.00	0.4724	101	151	A002S12.0
	6.00	0.2362	57	93	A002S6.0		12.50	0.4921	101	151	A002S12.5
1/4	6.35	0.2500	63	101	A002S1/4	1/2	12.70	0.5000	101	151	A002S1/2
	6.50	0.2559	63	101	A002S6.5		13.00	0.5118	101	151	A002S13.0

* Två per förpackning ; Zwei ; two per pack ; deux ; dos ; dos

Applikationstabell (AMG)			Hårdhet HB	Hållfasthet N/ m ²	NEW
1. Stål	1.1	Rena järn, mjuka stål	< 120	< 400	■47J
	1.2	Konstruktionsstål	< 200	< 700	■40J
	1.3	Kolstål, låglegerade stål	< 250	< 850	■35F
	1.4	Legerade stål	< 250	< 850	■30F
	1.5	Legerade stål, verktygsstål / Seghärtningsstål	> 250 < 350	> 850 < 1200	■18F
	1.6	Legerade stål, verktygsstål / Seghärtningsstål	> 350	> 1200 < 1620	■10E
	1.7	Legerade härdade stål	49-55 HRc	> 1620	
	1.8	Legerade härdade stål, slitstål	55-63 HRc	> 1980	
2. Rostfria Stål	2.1	Rostfria automatstål och verktygsstål	< 250	< 850	■20F
	2.2	Austenitiska	< 250	< 1100	■12G
	2.3	Ferritaustenitiska (duplex), Martensitiska	< 300	< 1000	■16C
	2.4	Utskiljningshärdade / Austenitiska	> 320 < 410	> 1100 < 1400	
3. Gjutjärn	3.1	Gråjärn	< 150	< 500	■40J
	3.2	Gråjärn	> 150 ≤ 300	> 500 ≤ 1000	■30E
	3.3	Segjärn / Aducergods	< 200	< 700	■28E
	3.4	Segjärn / Aducergods	> 200 < 300	> 700 < 1000	■26E
4. Titan	4.1	Titan, ren	< 200	< 700	■23F
	4.2	Titanlegeringar	< 270	< 900	■13D
	4.3	Titanlegeringar	> 270 < 350	> 900 ≤ 1250	■7B
5. Nickel	5.1	Nickel, ren	< 150	< 500	■13G
	5.2	Nickellegeringar	< 270	< 900	■7E
	5.3	Nickellegeringar	> 270 < 350	> 900 < 1200	■3A
6. Koppar	6.1	Koppar	< 100	< 350	■50G
	6.2	Mässing / Brons	< 200	< 700	■33I
	6.3	Mjuk mässing	< 200	< 700	■39H
	6.4	Cu-Al-Fe-Legeringar	< 470	< 1500	■30G
7. Aluminium Magnesium	7.1	Ren aluminium, magnesium	< 100	< 350	■41K
	7.2	Al Legeringar, Si<0.5%	<150	< 500	■38J
	7.3	Al Legeringar, Si>0.5%<10%	<120	< 400	■33I
	7.4	Al Legeringar, Si>10% Whisker förstärkta Al-och Mg-Legeringar	<120	< 400	■33I
8. Syntetiska Material	8.1	Mjuka plaster	---	---	■30I
	8.2	Härda plaster	---	---	■50H
	8.3	Armerade plaster	---	---	■35F
9. Keramer	9.1	Cermets (metall-keramik)	< 550	< 1700	■3B
10. Grafit	10.1	Grafit	---	< 100	

■ Förstahandsval

■ Andrahandsval

$$n = \frac{V_c \times 1000}{\pi \times D}$$

$$V_f = n \times f_n$$



Ø(D)	2mm	3mm	4mm	5mm
A	0.023	0.029	0.032	0.036
B	0.028	0.037	0.041	0.046
C	0.032	0.044	0.050	0.056
D	0.038	0.053	0.060	0.068
E	0.043	0.062	0.071	0.080
F	0.050	0.073	0.084	0.095
G	0.056	0.084	0.096	0.109
H	0.066	0.102	0.116	0.130
I	0.076	0.119	0.134	0.150
K	0.092	0.150	0.170	0.190

Ø(D)	6mm	8mm	10mm	12mm
A	0.042	0.054	0.062	0.069
B	0.053	0.067	0.080	0.090
C	0.064	0.080	0.098	0.110
D	0.078	0.098	0.119	0.130
E	0.092	0.115	0.140	0.150
F	0.109	0.138	0.165	0.178
G	0.126	0.160	0.190	0.205
H	0.150	0.190	0.228	0.243
I	0.173	0.220	0.265	0.280
K	0.220	0.280	0.330	0.350

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Nya Dormer Product Selector

Nu tillgänglig på nätet

<http://selector.dormertools.com>



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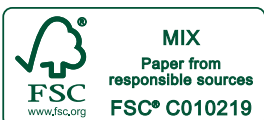
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